

### FACILITY COMPLIANCE AUDIT REPORT

# Division of Waste Management Solid Waste Section

UNIT TYPE:											
Lined MSWLF	LCID	YW	Transfer	Compost	SLAS		COUNTY: HALIFAX				
Closed MSWLF	HHW	White goods	Incin	T&P	FIRM		PERMIT NO.: 0021 CCB Permit is Not Required				
CDLF	Tire T&P / Collection	Tire Monofill	Industrial Landfill	DEMO	SDTF		FILE TYPE: COMPLIANCE				

Date of Audit: June 2, 2010 Date of Last Audit: January 6, 2010

### **FACILITY NAME AND ADDRESS:**

Weldon Acceptance Facility Aurelian Springs Road Weldon, NC 27890

**GPS COORDINATES**: N: 36.41310 W: 77.61946

# **FACILITY CONTACT NAME AND PHONE NUMBER:**

Henry Russell Grant, 252-536-0203, Cell- 252-536-1630

#### **FACILITY CONTACT ADDRESS**:

Henry Russell Grant P.O. Box 305 Seaboard, NC 27876

#### **AUDIT PARTICIPANTS:**

Mary Whaley, NCDENR, Solid Waste

### **STATUS OF PERMIT**:

No permit required

#### **PURPOSE OF AUDIT:**

Partial audit

#### **NOTICE OF VIOLATION(S):**

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. For the violation(s) noted here, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

#### **STATUS OF PAST NOTED VIOLATIONS:**

15A NCAC 13B .1705 (a) The structural fill facility must be designed, constructed, operated, closed, and maintained in such a manner as to minimize the potential for harmful release of constituents of coal combustion by-products to the environment or create a nuisance to the public. (e) The coal combustion by-product structural fill facility shall be effectively maintained and operated as a non-discharge system to prevent discharge to surface water resulting from the operation of the facility. (f) The coal combustion by-product structural fill facility shall be effectively maintained and operated to ensure no violations of ground water standards, 15A NCAC 2L. (j) All structural fills shall be covered with a minimum of 12 inches compacted earth, and an additional surface six inches of soil capable of supporting native plant growth.

The site was visited and soil had been added to the site. Test holes were not dug to insure compliant depth of soil.

#### FACILITY COMPLIANCE AUDIT REPORT

## Division of Waste Management Solid Waste Section

Page 2 of 2

The soil did have a lot of scrap metal and wood in it. Russ Grant was told on this day to rake the soil and remove the waste. Mr. Grant must call Whaley by June 22, 2010 and schedule a time to verify the 12 inches of compacted soil and the 6 inches of soil capable of supporting native plant growth. Erosion control measures, such as temporary mulching, seeding, or silt barriers shall be installed to ensure no visible coal combustion by-product migration to adjacent properties until the beneficial end use of the project is realized. The NOV has not been totally resolved.

#### AREAS OF CONCERN AND COMMENTS:

- 1. The site is approximately ½ mile from the intersection of Country Club Road, on the right, just past the radio station.
- 2. The 127,739 cubic yards of ash at the site came from Roanoke Valley Energy Facility, PO Box 51, Weldon, NC 27890.
- 3. The deed was recorded on November 22, 2005 in Book 2108 Page 680.
- 4. The Certificate of Closure was dated November 21, 2005.
- 5. Plumbline Engineering Corp, P.A. was the engineering firm as well as the contractor of the site.
- 6. The side slopes shall not be at a slope greater than 3.0 horizontal and 1.0 vertical.
- 7. The site was originally proposed to be:
  - "Provide an all weather access road to the Weldon YW site.
  - Provide a parking lot area with a foot print for a proposed garage and office building.
  - Provide access to the gravesites.
  - Replace previously excavated material and restore lands to a natural grade for an end use. This will mitigate soil erosion as well as create a pleasant looking integrated, multiuse property."

Phone: 919-693-5023.

8. There is not a road access over coal ash. The site is vacant of any structures.

Please contact me if you have any questions or concerns regarding this audit report.

Mary Whaley

Muhay

**Environmental Senior Specialist** 

Regional Representative

Delivered on : June 10, 2010 by	Hand delivery	X	US Mail	Certified No.

cc: Mark Poindexter, Field Operations Branch Supervisor Dennis Shackelford, Eastern District Supervisor Donald Herndon, Compliance Officer Glen Outland, Roanoke Valley Energy

# FACILITY COMPLIANCE AUDIT REPORT

# Division of Waste Management Solid Waste Section

Page 3 of 3



Side slope facing the southwest.



The surface of the site showing the misc. trash items in the soil.



The area to the front of the property where the soil to cover came from.